Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 01 Aug 2022 until 23:59 on Tuesday 02 Aug 2022

Forecast Issued on Monday 01 Aug 2022 at 02:53

Confidence: Generally high confidence. Main uncertainty regarding extent and height of low cloud associated with rain or showers.

Headline for Monday 01 Aug 2022: Mainly dry with bright or sunny periods. Becoming wet and windy through the evening.

Mountain weather hazards on Monday 01 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability					
00%	00%	00%	10%	90%	90%

Forecast for Monday 01 Aug 2022

Weather: Dry for much of the day with sunny spells. Higher cloud will begin to spill in from the west during the afternoon in advance of thickening cloud and occasionally heavy rain through the evening and overnight.

Chance of cloud-free hill tops above 800m: 90% until the end of the afternoon, then gradually decreasing through the evening, with virtually none of the higher peaks having cloud-free tops by midnight.

Low cloud and visibility: Good visibility with cloud mainly above the summits until late in the day. Low cloud with bases down 400 or 500 m initially across the western hills, spreading east to affect all summits the end of the evening. Cloud then lowering further to around 300 or 400 m by midnight. Visibility accompanying evening rain and low cloud will be moderate or poor, and very poor within cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 01 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/17 W	12/17 SW	18/24 SW	25/33 SW	31/40 S	35/45 S	35/45 SW
600	11/15 W	11/15 SW	17/23 SW	24/33 SW	26/35 SW	27/37 S	27/38 SW
300	3/10 W	5/12 SW	9/20 SW	12/28 SW	12/28 S	11/29 S	13/30 SW
Valley	2/8 NW	5/10 SW	9/18 SW	12/24 SW	10/23 S	13/30 S	14/29 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	9/6	10/7	11/7	10/6	11/6	12/7
600	10/8	11/9	13/10	14/9	12/8	13/9	14/9
300	12/12	15/14	16/15	16/14	15/13	15/13	15/13
Valley	14/14	16/16	18/16	18/16	17/15	17/15	17/15
Freezing Level*	1900m	1900m	1900m	2900m	3400m	3700m	3700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Tuesday 02 Aug 2022

Weather: Cloudy and mainly overcast morning with outbreaks of rain or drizzle. Drier, perhaps brighter through the afternoon but still with some lingering low cloud. Windy with strong southwesterly winds.

Maximum wind: Southwesterly, mean 30 mph gusting 40 mph.

Chance of cloud-free hill tops above 800m: 10% becoming 40% in the afternoon.

Low cloud and visibility: Low cloud down to 400 or 500 m in the morning, lifting and becoming more isolated in the afternoon and evening. Moderate or good visibility outside of cloud, becoming very poor within low cloud.

Temperature: **Valleys:** Plus 18 or 19 Celsius.
At 800m: Plus 12 or 13 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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